

**BRUHAT BANGALORE MAHANAGARA PALIKE, YELAHANKA ZONE**

Executive Engineer  
Byatarayanapura Division  
B.B.M.P., Bangalore - 92

**DRAFT TENDER SCHEDULE**

Issued to :

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Name of the Work : Improvements to Roads and Drains at Yelagamma and Kalappa Layout in ward no 10 Vidyaranyapura Sub Division.

| Sl. No. | Quantity. | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Unit | Rates      |          |
|---------|-----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|------------|----------|
|         |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |      | In Figures | In Words |
| 1       | 158.09    | Earth work excavation by manual means in hard soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods etc complete as per specifications and directions of engineer in charge of the work                                                                                                                                            | Cum  | 90.72      |          |
| 2       | 175.50    | Construction of embankment with approved material gravel/murum with all lifts and leads, transporting to site, spreading, grading to required slope and compacting to meet requirement table 300-2 complete as per specifications. (which includes cost of gravel/murum, watering charges & compaction by vibratory roller) etc complete as per specifications and directions of engineer in charge of the work                                                                          | Cum  | 163.24     |          |
| 3       | 135.03    | Providing and laying in position <b>plain cement concrete of mix M7.5 with OPC cement @ 180 Kgs</b> using 40mm and down size graded granite metal, coarse aggregates @ 0.85 cum and fine aggregates @ 0.58cum machine mixed, concrete laid in layers not exceeding 15 cms thick, well compacted, in <b>foundation and plinth</b> , including cost of all materials, labour, HOM of machinery, curing etc complete as per specifications and directions of engineer in charge of the work | Cum  | 4290 84    |          |
| 4       | 72.36     | Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for <b>vertical surface</b> such as <b>walls at any thickness</b> , including attached pilasters, buttresses, plinth and string courses cost of all materials, labour etc complete as per specifications and directions of engineer in charge of the work                                                                                                                               | Sqm  | 271.08     |          |

  
**Superintending Engineer**  
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|-----|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|------------|----------|
|     |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |      | In Figures | In Words |
| 5   | 14.29     | Providing and laying in position <b>reinforced cement concrete of design mix M20 with OPC cement @ 320 Kgs with 20mm and down size graded granite metal coarse aggregates @ 0.878cum and fine aggregates @ 0.459 cum wuth superplastisier @ 3lts</b> confirming to IS 9103-1999 reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works <b>in foundation plinth and ground floor level for roof slabs, staircase, lintels, retaining walls, return walls, wall</b> (any thickness) including attached plasters, columns, piers, abutments, pillars, posts, struts, buttresses, including cost of all materials, labour, HOM of machinery, curing etc complete as per specifications and directions of engineer in charge of the work | Cum  | 5639.76    |          |
| 6   | 12.86     | KSRB 4.9.2 : Providing <b>T.M.T steel reinforcement for R.C.C</b> work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost pf materials, labour, HOM of machinery <b>TMT bar Fe 500</b> etc complete as per specifications and directions of engineer in charge of the work                                                                                                                                                                                                                                                                     | Qntl | 7450.92    |          |
| 7   | 90.00     | KSRRB M2600-3: Providing & fixing 20 mm thick compressible fibre board in expansion joint complete as per drawing & technical specification etc complete as per specifications and directions of engineer in charge of the work                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | M    | 137.16     |          |
| 8   | 87.75     | Providing and laying cement concrete using 20mm and down size granite jelly of ready mixed concrete (RMC)for R.C.C works laid in 15cms thick layers and well compacted vibrating, curing, finishing with necessary cement mortar, form works and scaffoldings to withstand pumping of concrete, with all lead and lifts etc., complete (exclusive of cost of steel and fabrication charges.) Ready mixed Cement concrete M-20 (1:1.5:3) for raft foundation, column footing, main and secondary beams. etc complete as per specifications and directions of engineer in charge of the work                                                                                                                                                                                              | Cum  | 6464.88    |          |
| 9   | 877.50    | <b>Vaccum De-watering</b> with vaccum pump and suction mat and compaction with skin floater clubbed with floating disc including cost of generator HOM of machinery Screed Vibratory, Power Floater, blade and disc etc complete as per specifications and directions of engineer in charge of the work                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Sqm  | 91.80      |          |
| 10  | 79.04     | Lead for Disposal of Debris shall be payable at carriage rates by Mechanical means including loading and unloading etc complete as per specifications and directions of engineer in charge of the work                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Cum  | 72.71      |          |

Signature of the Contractor

ಕರಡು ಬೆಂಡರ್ ಪಡೆದೊಮ್ಮೆ  
ಹಿಮ್ಮಪದಿಗಳ ಸಂಖ್ಯೆ..... ( )  
ಹಿಮ್ಮಪದಿ ಮಾಡಿ/ಇಲ್ಲದೆ  
ಅನುಮೋದನೆ ನೀಡಿರಲಾಗಿದೆ

DTS Approved.

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